IN THE CLAIMS

Although Applicants have not amended the claims by the present Response, Applicants provide the following list of the claims as a convenience to the Examiner.

Listing of the Claims

1-62. (canceled)

63. (previously presented) A method for making a threaded fastener, comprising:

forming a die-making tool having surface features corresponding to desired crest and flank profiles of a thread of a threaded fastener, the desired crest and flank profiles including a plurality of bosses separated from one another by respective bases; and

forming a roll threading die via electric discharge machining of a die blank with the die-making tool.

64. (previously presented) The method of claim 63, wherein the bases are configured to form bases on a fastener made via the roll threading die that have a radial dimension greater than a root of the resulting thread.

65. (previously presented) The method of claim 63, wherein the bosses are configured to form bosses on a fastener made via the roll threading die that have central portions of substantially constant radial dimension.

66. (previously presented) The method of claim 65, wherein the bases are configured to form bases on a fastener made via the roll threading die that have central portions of substantially constant radial dimension.

67. (previously presented) The method of claim 63, wherein the desired crest profiles include a continuous crest apex.

68. (previously presented) The method of claim 63, wherein the threads defined by the features of the die-making tool include more than one lead.

69. (previously presented) The method of claim 63, further comprising roll threading a fastener using the roll threading die, the fastener having threads with crest and flank profiles corresponding to the crest and flank profiles of the surface features of the die-making tool.

70. (previously presented) A method for making a threaded fastener, comprising:

forming a die-making tool having surface features corresponding to desired crest and flank profiles of a plurality of threads of a threaded fastener; and

forming a roll threading die via electric discharge machining of a die blank with the die-making tool.

71. (previously presented) The method of claim 70, wherein the die-making tool is formed by milling a graphite tool element.

72. (previously presented) The method of claim 70, wherein the desired crest and flank profiles include a plurality of bosses separated from one another by respective bases.

73. (previously presented) The method of claim 72, wherein the bases are configured to form bases on a fastener made via the roll threading die that have a radial dimension greater than a root of the resulting thread.

74. (previously presented) The method of claim 73, wherein the desired crest profiles include a continuous crest apex.

75. (previously presented) The method of claim 70, wherein the threads defined by the features of the die-making tool include more than one lead.

76. (previously presented) The method of claim 70, wherein the roll threading die is a movable die configured to cooperate with a stationary die for roll threading fastener blanks.

77. (previously presented) A method for making a threaded fastener, comprising:

forming a die-making tool from a graphite tool element, the die-making tool having surface features corresponding to desired crest and flank profiles of a plurality of threads of a threaded fastener; and

forming a roll threading die via electric discharge machining of a die blank using the die-making tool as a template; and

roll threading a fastener using the roll threading die, the fastener having threads with crest and flank profiles corresponding to the crest and flank profiles of the surface features of the die-making tool.

78. (previously presented) The method of claim 77, wherein the desired crest and flank profiles include a plurality of bosses separated from one another by respective bases.

79. (previously presented) The method of claim 78, wherein the bases are configured to form bases on a fastener made via the roll threading die that have a radial dimension greater than a root of the resulting thread.

80. (previously presented) The method of claim 77, wherein the desired crest profiles include a continuous crest apex.

81. (previously presented) The method of claim 77, wherein the threads defined by the features of the die-making tool include more than one lead.

82. (previously presented) The method of claim 77, wherein the roll threading die is a movable die configured to cooperate with a stationary die for roll threading fastener blanks.